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(54) Title: NON-INBRED EMBRYONIC STEM CELLS HAVING GOOD DEVELOPMENTAL POTENTIAL

(57) Abstract: The present invention provides non-inbred mouse embryonic stem (ES) cells comprising alleles derived from at least two different mouse strains and having high developmental potential. The ES cells optionally comprises a docking site for a transgene. Methods for production of the ES cells are also disclosed. This invention further provides chimeric and transgenic mice derived from the non-inbred ES cells and methods for deriving such mice.

WO 2005/005619 A1